



Indiana State Board of Education Curriculum Requirements Effective 2011-2012 Academic Year

General Curriculum Principles 511 IAC 6.1-5-0.6

Authority: IC 20-19-2-8

Affected: IC 20-19-2-8

Sec. 0.6.

(a) The board calls on each school corporation in Indiana to develop and implement a curriculum for kindergarten through grade 12 that provides a planned sequence of learning experiences of adequate breadth and depth so that each Hoosier child is educated to have the knowledge, skills, maturity, social competence, and motivation to be:

- (1) prepared to succeed in further education;
- (2) an effective participant in the global economy;
- (3) a positive influence in the community; and
- (4) an active citizen in American democracy.

(b) In applying these general principles, the school should provide students with opportunities to do the following:

- (1) Use language to think and communicate effectively, both orally and in writing.
- (2) Use mathematical knowledge and methods to solve problems.
- (3) Reason logically.
- (4) Use ideas and symbols with power and ease.
- (5) Understand and apply scientific knowledge and methods.
- (6) Make use of technology and understand its limitations.
- (7) Express oneself through the arts and understand the artistic expression of others.
- (8) Apply knowledge about the ecological and social environments in making decisions.
- (9) Understand the unique cultural experiences and political institutions of the United States.
- (10) Understand other languages and cultures.
- (11) Understand spatial relationships.
- (12) Apply knowledge about health, nutrition, and physical activity.
- (13) Acquire the capacity to meet unexpected challenges.
- (14) Make informed judgments.

(c) The department shall develop a comprehensive curriculum guide and supporting materials to assist schools in developing the curriculum described in this section.

(Indiana State Board of Education; 511 IAC 6.1-5-0.6; filed Dec 21, 2010, 10:13 a.m.: 20110119-IR-511090382FRA)

Elementary Curriculum 511 IAC 6.1-5-2.6

Authority: IC 20-19-2-8; IC 20-31-4-17

Affected: IC 20-30-5-13; IC 20-30-5-14; IC 20-31-3; IC 20-31-4-1

Sec. 2.6.

(a) In kindergarten through grade 6, the curriculum:

(1) includes:

(A) a balance of learning experiences in the academic areas in subsection (b);

(B) in grades 1 through 5, career awareness models to introduce students to work values and basic employment concepts as required by IC 20-30-5-14;

(C) in grade 6, initial career information models that focus on career choices as they relate to student interest and skills as required by IC 20-30-5-14; and

(D) exploratory activities consistent with the academic standards developed under IC 20-31-3 and the general principles in section 0.6 of this rule;

(2) develops students' ability to apply subject matter skills to solve personal, school, and community problems;

(3) is appropriate to research-identified developmental characteristics of learners;

(4) prepares students to succeed in the Core 40 high school curriculum;

(5) integrates appropriate technology as described in Indiana's Academic Standards;

(6) includes practical experiences through which students:

(A) begin to recognize technological systems and processes;

(B) learn to use technology to solve problems related to home, school, community, and workplace; and

(C) develop skills useful in performing individual and family responsibilities;

(7) is provided in a culture that fosters collaboration of teachers and other school personnel across subject areas, through techniques such as teaming or professional learning communities;

(8) is enriched through the integration of community service-learning activities that apply curriculum-based knowledge in experiential settings;

(9) integrates global educational experiences that provide for the study of other societies and world issues; and

(10) prepares students for success in middle school.

(b) The elementary curriculum develops students' knowledge and skills based on the academic standards in the following:

(1) English language arts.

(2) Mathematics.

(3) Social studies and citizenship.

- (4) Science.
- (5) Visual arts and music.
- (6) Health and wellness.
- (7) Physical education, adapted as necessary.

(c) Through elective enrichment, the elementary curriculum develops students' knowledge and skills based on the academic standards in the following:

- (1) Theater and dance.
- (2) World languages.

(Indiana State Board of Education; 511 IAC 6.1-5-2.6; filed Dec 21, 2010, 10:13 a.m.: 20110119-IR-511090382FRA)

Middle Level Curriculum 511 IAC 6.1-5-3.6

Authority: IC 20-19-2-8; IC 20-31-4-17

Affected: IC 20-30-5-14; IC 20-31-3; IC 20-31-4-1

Sec. 3.6.

(a) In grades 7 and 8, and grade 6 when it is included in the middle school, the middle level curriculum:

(1) includes:

(A) a balance of learning experiences in the academic areas in subsection (b);

(B) initial career information models that focus on career choices as they relate to student interest and skills as required by IC 20-30-5-14; and

(C) exploratory activities consistent with the academic standards developed under IC 20-31-3 and the general principles in section 0.5 of this rule;

(2) develops students' ability to apply subject matter skills to solve personal, school, and community problems;

(3) is appropriate to research-identified developmental characteristics of young adolescents;

(4) prepares students to succeed in the Core 40 high school curriculum;

(5) integrates appropriate technology as described in Indiana's Academic Standards;

(6) provides students with opportunities with a licensed teacher, counselor, or administrator that build knowledge and skills for academic, career, and citizenship development;

(7) is provided in a culture that fosters collaboration of teachers and other school personnel across subject areas, through techniques such as teaming or professional learning communities;

(8) is enriched through the integration of community service-learning activities that apply curriculum-based knowledge in experiential settings;

(9) integrates global educational experiences that provide for the study of other societies and world issues; and

(10) prepares students for success in high school.

(b) The middle level curriculum develops students' knowledge and skills based on the academic standards in the following:

- (1) English language arts.
- (2) Mathematics.

- (3) Social studies and citizenship.
- (4) Science.
- (5) Visual arts and music.
- (6) Career and technical education in a minimum of two (2) of the following curricular areas:

(A) Agricultural science and agribusiness.

(B) Business.

(C) Family and consumer sciences.

(D) Technology education.

(7) Health and wellness.

(8) Physical education.

(c) Through elective enrichment, the middle level curriculum develops students' knowledge and skills based on the academic standards in the following:

(1) Theater and dance.

(2) World languages.

(Indiana State Board of Education; 511 IAC 6.1-5-3.6; filed Dec 21, 2010, 10:13 a.m.: 20110119-IR-511090382FRA)

High School Curriculum 511 IAC 6.1-5-4.5

Authority: IC 20-19-2-8; IC 20-31-4-17

Affected: IC 20-30-5; IC 20-31-3; IC 20-31-4-1

Sec. 4.5.

(a) The high school curriculum includes all courses and learning areas required by 511 IAC 6-7 and 511 IAC 6-7.1.

(b) The curriculum includes a sufficient number and variety of courses so that students are able to fulfill requirements for any of the diplomas in 511 IAC 6-7 and 511 IAC 6-7.1 within four (4) years.

(c) The courses listed in the Indiana state approved course titles and descriptions may be offered for high school graduation credit in accordance with the provisions of 511 IAC 6-7 and 511 IAC 6-7.1.

(d) Courses listed in the Indiana state approved course titles and descriptions are generally considered one (1) or two (2) semester courses unless more than one (1) level is specified in the approved course description.

(Indiana State Board of Education; 511 IAC 6.1-5-4.5; filed Dec 21, 2010, 10:13 a.m.: 20110119-IR-511090382FRA)